

Appln. No. 10/062,650  
Amdt. dated November 20, 2003  
Reply to Office action of July 22, 2003

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Appl. No.** : 10/062,650  
**Applicants** : Neil McLellan *et al.*  
**Filed** : January 31, 2002  
**TC/A.U.** : 2825  
**Examiner** : Luu, Chuong A.  
  
**Docket No.** : 36080-01101  
**Customer No.** : 27171  
**Title** : *Method of Manufacturing an Integrated Circuit Package*  
*(as amended)*

**RECEIVED**  
**CENTRAL FAX CENTER**  
NOV 20 2003

**OFFICIAL**

**AMENDMENT**

**COMMISSIONER FOR PATENTS**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

Sir:

This response and amendment is being submitted in response to the Office action mailed July 22, 2003, wherein the examiner has rejected claims 1-22 and withdrawn from consideration claims 23-38. Please amend the above-referenced application as follows:

**Amendments to the Title** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 12 of this paper.

**MILBANK, TWEED, HADLEY & McCLOY LLP**

**LOS ANGELES**  
213-892-4000  
FAX: 213-629-5063

**PALO ALTO**  
650-739-7000  
FAX: 650-739-7100

**WASHINGTON, D.C.**  
202-835-7500  
FAX: 202-835-7586

**LONDON**  
44-207-448-3000  
FAX: 44-207-448-3029

**1 CHASE MANHATTAN PLAZA**  
**NEW YORK, NY 10005-1413**

212-530-5000  
FAX: 212-530-5219

**RECEIVED**  
**CENTRAL FAX CENTER**

**NOV 20 2003**

**OFFICIAL**

**FRANKFURT**  
49-69-7593-7170  
FAX: 49-69-7593-8303

**TOKYO**  
813-3504-1050  
FAX: 813-3595-2790

**HONG KONG**  
852-2971-4888  
FAX: 852-2840-0792

**SINGAPORE**  
65-6428-2400  
FAX: 65-6428-2500

**FACSIMILE TRANSMISSION**

**DATE:** November 20, 2003

**TO:**

NAME	FAX NO.	PHONE NO.
Examiner Chuong A. Luu U.S. Patent and Trademark Office	703-872-9306	

**FROM:** Christopher J. Gaspar **PHONE:** 212-530-5019

**RE:** U.S. Patent Application Serial No. 10/062,650

<b>FILE NUMBER:</b>	36080.01101	9643
<b>NUMBER OF PAGES, INCLUDING COVER:</b>	25	<b>ORIGINALS FOLLOW BY MAIL:</b> No

**MESSAGE:**


Please see attached.


**CONFIDENTIALITY NOTE:**

The information contained in this facsimile message may contain legally privileged and/or confidential information and is intended only for the use by the individual or entity named above. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution or reproduction of this facsimile is strictly prohibited. If you have received this facsimile in error, we would appreciate your notifying us at 212-530-5014. Thank you.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	10/062,650	
	Filing Date	January 31, 2002	
	First Named Inventor	Neil McLellan et al.	
	Art Unit	2825	
	Examiner Name	Chuong A. Luu	
Total Number of Pages in This Submission	24	Attorney Docket Number	36080.01101

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to a Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks Previously filed PTO-1449's (3 sheets)		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual	Christopher J. Gaspar, Reg. No. 41, 030 Milbank, Tweed, Hadley & McCloy, LLP 1 Chase Manhattan Plaza, NY NY 10005	
Signature		
Date	November 20, 2003	

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: November 20, 2003			
Typed or printed	Sandina M. Marino		
Signature		Date	November 20, 2003

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 238.00)

## Compleat If Known

Application Number	10/062.650
Filing Date	January 31, 2002
First Named Inventor	Neil McLellan et al.
Examiner Name	Chuong A. Luu
Art Unit	2825
Attorney Docket No.	36080.01101

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None
☒ Deposit Account:

Deposit Account Number 13-3250

Deposit Account Name Milbank, Tweed

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Credit any overpayments☐ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	

SUBTOTAL (1) (\$ )

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
45	20** = 7	18	126
3	3** = 0	0	0
Multiple Dependent			

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1202 18	2202 9	Claims in excess of 20	
1201 86	2201 43	Independent claims in excess of 3	
1203 280	2203 145	Multiple dependent claim, if not paid	
1204 86	2204 43	** Reissue independent claims over original patent	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$ 126.00)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65			Surcharge - late filing fee or oath	
1052 50	2052 25			Surcharge - late provisional filing fee or cover sheet	
1053 130	2053 130			Non-English specification	
1812 2,520	1812 2,520			For filing a request for ex parte reexamination	
1804 820*	1804 820*			Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*			Requesting publication of SIR after Examiner action	
1251 110	2251 55			Extension for reply within first month	140.00
1252 420	2252 210			Extension for reply within second month	
1253 950	2253 475			Extension for reply within third month	
1254 1,480	2254 740			Extension for reply within fourth month	
1255 2,010	2255 1,005			Extension for reply within fifth month	
1401 330	2401 165			Notice of Appeal	
1402 330	2402 165			Filing a brief in support of an appeal	
1403 290	2403 145			Request for oral hearing	
1451 1,510	2451 1,510			Petition to institute a public use proceeding	
1452 110	2452 55			Petition to revive - unavoidable	
1453 1,330	2453 665			Petition to revive - unintentional	
1501 1,330	2501 665			Utility issue fee (or reissue)	
1502 480	2502 240			Design issue fee	
1503 640	2503 320			Plant issue fee	
1460 130	2460 130			Petitions to the Commissioner	
1807 50	2807 50			Processing fee under 37 CFR 1.17(q)	
1806 180	2806 180			Submission of Information Disclosure Stmt	
8021 40	28021 40			Recording each patent assignment per property (times number of properties)	
1809 770	2809 385			Filing a submission after final rejection (37 CFR 1.129(e))	
1810 770	2810 385			For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385			Request for Continued Examination (RCE)	
1802 900	2802 900			Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 110.00)

## SUBMITTED BY

Name (Print/Type) Christopher J. Gaspar

Registration No. 41,030

Telephone 212-530-5019

Signature

Date 11/20/03

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. . Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.